

1

2

3

4

A

A

B

B

C

C

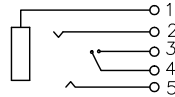
D

D

REVISIONS

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.26	阿树

Technical characteristics
Temperature: $-20^{\circ}\text{C}\sim 70^{\circ}\text{C}$
Rated load: DC30V 0.3A
Contact resistance: $\leq 30\text{m}\Omega$
Insulation resistance: $\geq 100\text{M}\Omega$
Actuating force: 2.2~30N
Life expectancy: 3000

Model No.	PJ-378-X
Schematic	
color	G:Green R:Red

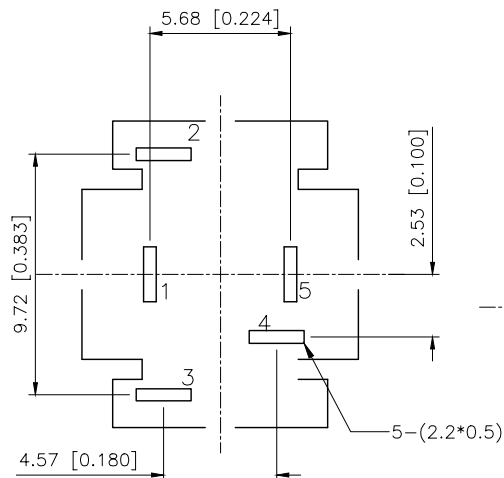
Plastic	PA66	
Shell	SUS	
Cover	PA66	
Base	PBT	
Plastic	PA66	
copper bush	Brass	Tin
Terminal 5	Phosphor Bronze	Ag
Terminal 4	Phosphor Bronze	Ag
Terminal 3	Phosphor Bronze	Ag
Terminal 2	Phosphor Bronze	Ag
Terminal 1	Phosphor Bronze	Ag
PAPT NAMF	MATERIAL	PLATING

AuGLAR	$\pm 5^{\circ}$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:		MODEL TYPE:	3.5 PHONE JACK
CHECKED		UNIT:	mm/in	PART NO.:	PJ-378-R
APPROVED		SIZE:	A4	DWG NO.:	X-PJ-378-R

SCALE	PAGE	REVISION
N/A	1/1	A1



PCB Layout

